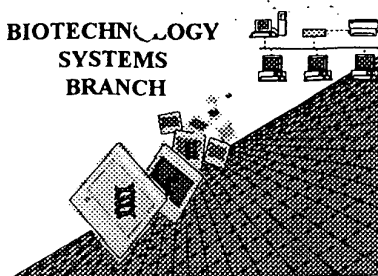


## **RAW SEQUENCE LISTING** **ERROR REPORT**

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



0280  
0460  
02/12

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/757,049  
Source: OLPE  
Date Processed by STIC: 1/25/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 3.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

### **Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

**<http://www.uspto.gov/web/offices/pac/checker>**

OIPE

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/757,049 DATE: 01/25/2001  
 TIME: 10:38:38

Input Set : A:\#552399.txt  
 Output Set: N:\CRF3\01252001\I757049.raw

**Does Not Comply  
 Corrected Diskette Needed**

3 <110> APPLICANT: BERNSTEIN, Harold S.  
 4 COUGHLIN, Shaun R.  
 6 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR REGULATING CELL CYCLE  
 7 PROGRESSION  
 9 <130> FILE REFERENCE: UCSF-020/02US  
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/757,049  
 12 <141> CURRENT FILING DATE: 2001-01-08  
 14 <150> PRIOR APPLICATION NUMBER: US 09/156,316  
 15 <151> PRIOR FILING DATE: 1998-09-18  
 17 <150> PRIOR APPLICATION NUMBER: US 60/060,688  
 18 <151> PRIOR FILING DATE: 1997-09-22  
 E--> 20 <160> NUMBER OF SEQ ID NOS: 46 50 (see below)  
 22 <170> SOFTWARE: PatentIn Ver. 2.1

## ERRORED SEQUENCES

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 869 <211> LENGTH: 12  
 870 <212> TYPE: DNA  
 871 <213> ORGANISM: Artificial Sequence  
 873 <220> FEATURE:  
 874 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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*delete at end of file*

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/757,049

DATE: 01/25/2001

TIME: 10:38:40

Input Set : A:\#552399.txt

Output Set: N:\CRF3\01252001\I757049.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:515 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:17  
L:520 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17  
L:898 M:254 E: No. of Bases conflict, LENGTH:Input:16 Counted:12 SEQ:50  
M:254 Repeated in SeqNo=50  
L:20 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (46) Counted (50)